

Search History (20 pp.) 12/16/05.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(US-20050199897-\$).did.	US-PGPUB	OR	OFF	2005/12/16 09:38
L2	1	1 and "405"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 09:42
L3	0	1 and "Sr.sub.4"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 09:43
L4	0	1 and "Sr.sub.4"\$3 near1 "Al.sub.14"\$3 near1 "O.sub.25"\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 09:43
L5	0	1 and "Sr.sub.4"\$3 near1 "Al.sub.14"\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 09:43
L6	0	1 and "Sr.sub.4"\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 10:11
L7	5	spectral adj width and InGaAIN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 10:11
L8	11051	257/79 257/8\$1 257/9\$1 257/10\$1 252/301.4R 252/301.6F	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 10:17
L9	15011	((257/79) or (257/8\$1) or (257/9\$1) or (257/10\$1) or (252/301.4R) or (252/301.6F)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 10:18
L10	16000	((257/79) or (257/8\$1) or (257/9\$1) or (257/10\$1) or (252/301.4R) or (252/301.6F) or (372/43.01) or (372/49.01)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 10:20

L11	20	10 and ((strontium barium calcium) near1 sulfate) with (EU europium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 10:21
L12	0	10 and ("(Sr,Ba,Ca).sub.2" near1 "SiO.sub.4:Eu"\$3) and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 10:23
L13	0	10 and ("(Ba,Sr,Ca).sub.2" near1 "SiO.sub.4:Eu"\$3) and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 10:23
L14	0	10 and ("(Ba,Ca,Sr).sub.2" near1 "SiO.sub.4:Eu"\$3) and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 10:23
L15	0	10 and ("(Ba,Ca,Sr)" near1 "SiO.sub.4:Eu"\$3) and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 10:23
L16	0	10 and ("(Sr,Ba,Ca)" near1 "SiO.sub.4:Eu"\$3) and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 10:23
S1	5	"797784".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 16:18
S2	442	white adj light and (light-emitting light adj emitting) and phosphor and (Eu europium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 16:19
S3	30	white adj light and (light-emitting light adj emitting) and phosphor and (Eu europium) near20 silicate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 17:29
S4	56	white adj light and (light-emitting light adj emitting) and (fluorescen\$2 phosphor luminescen\$2) and (("Ba.sub."\$4 "Sr.sub."\$4 "Ca.sub."\$4) near3 "SiO.sub.4")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:37

S5	22	(US-20040080256-\$ or US-20040051111-\$ or US-20010042853-\$ or US-20050093816-\$ or US-20050093442-\$ or US-20050093431-\$ or US-20050077532-\$ or US-20050062140-\$ or US-20050029927-\$ or US-20050001532-\$ or US-20040212301-\$ or US-20040090174-\$ or US-20040012027-\$).did. or (US-6555022-\$ or US-6180029-\$ or US-6809347-\$ or US-6586882-\$ or US-6555958-\$ or US-6501520-\$ or US-6445431-\$ or US-6429583-\$ or US-6278135-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/06/25 18:46
S6	14	S5 and organic and (seal\$3 resin encapsula\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 17:54
S7	2	S5 and organic and (seal\$3 resin encapsula\$4) and ccx and ccy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 17:57
S8	5	ccx and ccy and cie and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 17:59
S9	17	S5 and ("2"\$2 adj nm "3"\$2 adj nm "4"\$2 adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 18:02

S10	22	(US-20040080256-\$ or US-20040051111-\$ or US-20010042853-\$ or US-20050093816-\$ or US-20050093442-\$ or US-20050093431-\$ or US-20050077532-\$ or US-20050062140-\$ or US-20050029927-\$ or US-20050001532-\$ or US-20040212301-\$ or US-20040090174-\$ or US-20040012027-\$).did. or (US-6555022-\$ or US-6180029-\$ or US-6809347-\$ or US-6586882-\$ or US-6555958-\$ or US-6501520-\$ or US-6445431-\$ or US-6429583-\$ or US-6278135-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/06/25 18:41
S11	3	S10 and (AlInGaN InAlGaN)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 18:31
S12	0	w0-200254502\$-\$\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 18:42
S13	0	w0-2002054502\$-\$\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 18:42
S14	0	wo-2002054502\$-\$\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 18:42
S15	1	wo-200254502\$-\$\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 18:42
S16	3	S5 and white adj light and (AlInGaN AlGaInN InGaAlN InAlGaN GaInAlN GaAlInN)	US-PGPUB; USPAT	OR	OFF	2005/06/25 19:00
S17	0	wo-2003080763\$-\$\$.did.	US-PGPUB; USPAT	OR	OFF	2005/06/25 19:00

S18	0	wo-200380763\$-\$.did.	US-PGPUB; USPAT	OR	OFF	2005/06/25 19:02
S19	2	juetel.in. and @pd="20031002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 19:26
S20	2	("6180029").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 19:22
S21	1	"6180029".ap. and (LED light-emitting light adj emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:16
S22	2	("6685852").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 19:24
S23	4	S19 S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/25 19:26
S24	0	"Sr.sub.0.58" near1 "Ca.sub.0.36" near1 "Eu.sub.0.06"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:38
S25	0	"Sr.sub.0.58.Ca.sub.0.36.Eu.sub. 0.06"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:38
S26	0	"Sr.sub.0.58"\$1"Ca.sub.0. 36"\$1"Eu.sub.0.06"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:39
S27	0	"Sr.sub.0.58" adj "Ca.sub.0.36" adj "Eu.sub.0.06"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:44

S28	0	tri-color and white adj light and (alkaline-earth Sr Ba Ca) near6 orthosilicate near6 (Eu europium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:45
S29	0	tri-color and white adj light and (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:46
S30	0	tri-color and white adj light and (alkaline-earth Sr Ba Ca) near20 silicate near20 (Eu europium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:46
S31	12	white adj light and (alkaline-earth Sr Ba Ca) near20 silicate near20 (Eu europium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:46
S32	4	white adj light and (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:46
S33	4	white adj light and (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) and (light-emitting light adj emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:47
S34	4	white adj light and (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) and (light-emitting light adj emitting) adj diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:47
S35	1	white adj light and (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) and (light-emitting light adj emitting) adj diode and (GaN AlInGaN InAlGaN AlGaN InGaN) and (uv ultraviolet blue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:50
S36	1	(alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) and (light-emitting light adj emitting) adj diode and (GaN AlInGaN InAlGaN AlGaN InGaN) and (uv ultraviolet blue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:50



S37	4	(alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) and (light-emitting light adj emitting) adj diode and (uv ultraviolet blue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 19:50
S38	4	(alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) and (light-emitting light adj emitting) adj diode and (uv ultraviolet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 20:16
S39	1	wo-200033389\$-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 20:47
S40	40	juestel.in. and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 20:47
S41	9	juestel.in. and white adj light and light-emitting and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/25 20:47
S42	2	InAlGaN near5 active adj layer.ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/26 13:41
S43	1	justel.in. and phosphor and encapsulant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/26 13:42
S44	3	juestel.in. and phosphor and encapsulant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/26 13:42
S45	0	reeh.in. and phosphor and encapsulant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/26 13:43
S46	9	reeh.in. and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/26 13:43

S47	37	(US-20010042853-\$ or US-20020105266-\$ or US-20030227249-\$ or US-20040012027-\$ or US-20040051111-\$ or US-20040080256-\$ or US-20040090174-\$ or US-20040212301-\$ or US-20040256974-\$ or US-20050001532-\$ or US-20050029927-\$ or US-20050062140-\$ or US-20050077532-\$ or US-20050093431-\$ or US-20050093442-\$ or US-20050093816-\$).did. or (US-6180029-\$ or US-6278135-\$ or US-6429583-\$ or US-6445431-\$ or US-6501520-\$ or US-6555022-\$ or US-6555958-\$ or US-6586882-\$ or US-6685852-\$ or US-6809347-\$ or US-6870311-\$).did. or (WO-3080763-\$ or WO-9839805-\$).did. or (JP-11261105-\$).did. or (US-6168731-\$ or US-6429583-\$ or WO-200254502-\$ or US-20020158565-\$ or WO-2003080763-\$ or WO-2004036618-\$ or WO-2004084261-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/26 14:05
S48	3	S47 and organic near2 (light adj emitting light-emitting active)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 14:16
S49	249	(blue ultraviolet uv) near6 (active light-emitting LED) and organic near2 (light adj emitting light-emitting active) adj layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 14:17
S50	37	(blue ultraviolet uv) near6 (active light-emitting LED) and organic near2 (light adj emitting light-emitting active) adj layer and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 14:18
S51	37	(blue ultraviolet uv) near6 (active light-emitting LED) and organic near2 (light adj emitting light-emitting active) adj layer and phosphor and ("4"\$2 adj nm "5"\$2 adj nm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 14:29



S52	30	(blue ultraviolet uv) near6 (active light-emitting LED) and organic near2 (light adj emitting light-emitting active) adj layer and phosphor and ("4"\$2 adj nm "5"\$2 adj nm) and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 14:45
S53	0	organic adj ligh adj emitting adj diode.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 14:45
S54	1104	organic adj light adj emitting adj diode.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 14:45
S55	20	organic adj light adj emitting adj diode.ti. and advantage near3 cost	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 14:49
S56	0	organic adj light adj emitting adj diode.ti,ab,clm. and organic near10 semiconductor near10 advantage near3 cost	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 14:49
S57	2	organic adj light adj emitting adj diode.ti,ab,clm. and organic near20 semiconductor near20 advantage near20 cost	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 14:53
S58	3	organic adj light adj emitting.ti,ab, clm. and organic near20 semiconductor near20 advantage near20 cost	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 15:15
S59	0	"(Sr.sub.0.95Ba.sub.0.0025Eu.sub.0.025).sub.2 SiO.sub.4"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 15:16
S60	0	"(Sr.sub.0.95Ba.sub.0.0025Eu.sub.0.025).sub.2SiO.sub.4"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 15:17
S61	0	"(Sr.sub.0.95.Ba.sub.0.0025.Eu.sub.0.025.) sub.2.SiO.sub.4"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:29

S62	0	white adj light and "0.5286"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:30
S63	0	white adj light and "0.4604"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:30
S64	58	white adj light and "0.460"\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:30
S65	20	white adj light and "0.460"\$2 and ("0.52"\$2 "0.53"\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:31
S66	4	white adj light and "0.460"\$2 and ("0.52"\$2 "0.53"\$2) and (phosphor photoluminescen\$2 luminophor\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:34
S67	0	white adj light and "0.460"\$2 near10 ("0.52"\$2 "0.53"\$2) and (phosphor photoluminescen\$2 luminophor\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:37
S68	10	magnesium adj fluorogermanate and (light-emitting light adj emitting).ti,ab,clm. and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:42
S69	0	"Sr.sub."\$5 adj "Ba.sub."\$5 adj "SiO.sub.4:Eu"\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:43
S70	502	"Sr.sub."\$5 adj "Ba.sub."\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:43
S71	8934	"Sr.sub."\$5 adj "Ba.sub."\$5 "Ca. sub."\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:43

S72	40	"Sr.sub."\$5 adj "Ba.sub."\$5 adj "Ca.sub."\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:11
S73	1	wo-200123665\$-\$did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:52
S74	3	danielson.in. and @pd="20020207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 16:52
S75	61	"Ba.sub."\$5 adj "Sr.sub."\$5 adj "Ca.sub."\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:21
S76	1	"Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 near2 "SiO.sub.4"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:13
S77	0	"Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 near2 "Si" near2 "O.sub.4"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:13
S78	0	"Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 near2 ("Si" adj "O.sub.4")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:13
S79	1	"Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 near2 ("SiO.sub.4")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:14
S80	1	("Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 near2 ("SiO.sub.4") "(Sr,Ba,Ca)" adj "SiO.sub.4") and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:15
S81	0	("Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 near2 ("SiO.sub.4") "(Sr,Ba,Ca)" adj "SiO.sub.4") and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:15

S82	251	"Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:21
S83	1	"Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 near2 "SiO.sub.4"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:21
S84	3	"Ba.sub."\$5 near4 "Sr.sub."\$5 near4 "Ca.sub."\$5 near4 "SiO.sub.4"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:32
S85	0	"Mg.sub.4" near1 ("FGe" "GeF") near1 "O.sub.6" near1 ";Mn.sup."\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:34
S86	0	"Mg.sub.4FGeO.sub.6:Mn.sup."\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:35
S87	17	magnesium adj fluorogermanate and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:36
S88	6	magnesium adj fluorogermanate near4 red and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:44
S89	34	magnesium adj fluorogermanate near10 red	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:54
S90	0	magnesium adj fluorogermanate near10 red near10 mfg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 17:54
S91	56	"MFG" near10 red near10 phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:00

S92	7	"MFG" near10 red near10 phosphor and light adj emitting adj diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 18:01
S93	7	MFG near10 red near10 phosphor and light adj emitting adj diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 18:04
S94	7	"(MFG)" near10 red near10 phosphor and light adj emitting adj diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 18:21
S95	56	"(MFG)" near10 red near10 phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 18:30
S96	2172	"(MFG)" near10 phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 18:30
S97	0	("(MFG)" near10 phosphor) not manufacturing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 18:30
S98	1898762	manufacturing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 18:30
S99	2172	S96 not S97	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 18:31
S100	0	S96 not S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 18:31
S101	37	magnesium adj fluorogermanate near2 phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 18:41



S10 2	0	"Mg.sub.4FGeO.sub.6:Mn.sup.4+"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 18:41
S10 3	12	"Mg.sub.4" near2 "F" near2Ge near2 "O.sub.6" near2 ":Mn.sup. 4+"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 18:42
S10 4	0	("MFG" near10 red near10 phosphor) not manufacturing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:01
S10 5	0	YAG and ("Y.sub.3"\$1 adj "Al.sub. 5"\$1 adj "Osub.12"\$3) and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:24
S10 6	0	("Y.sub.3"\$1 adj "Al.sub.5"\$1 adj "Osub.12"\$3) and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:24
S10 7	741	("Y.sub.3"\$1 adj "Al.sub.5"\$1 adj "O.sub.12"\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:25
S10 8	231	("Y.sub.3"\$1 adj "Al.sub.5"\$1 adj "O.sub.12"\$3) and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:28
S10 9	5	(US-6850002-\$ or US-6555022-\$ or US-6515417-\$ or US-6278135-\$ or US-6180029-\$).did.	USPAT	OR	OFF	2005/06/26 20:26
S11 0	1	("Y.sub.3"\$1 adj "Al.sub.5"\$1 adj "O.sub.12"\$3) and phosphor and ("Sr.sub."\$4 adj "Ba.sub."\$4 adj "Ca.sub."\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:28
S11 1	11	("Y.sub.3"\$1 adj "Al.sub.5"\$1 adj "O.sub.12"\$3) and phosphor and orthosilicate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:30



S11 2	7	("Y.sub.3"\$1 adj "Al.sub.5"\$1 adj "O.sub.12"\$3) and phosphor and orthosilicate and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:38
S11 3	0	ssp and halo and (bam bamn) and phosphor and garnet and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:39
S11 4	0	ssp and (bam bamn) and phosphor and garnet and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:39
S11 5	36	(bam bamn) and phosphor and garnet and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:41
S11 6	1	"6621211".pn. and garnet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/26 20:41

S11 7	48	(US-20010042853-\$ or US-20020105266-\$ or US-20030227249-\$ or US-20040012027-\$ or US-20040051111-\$ or US-20040080256-\$ or US-20040090174-\$ or US-20040212301-\$ or US-20040256974-\$ or US-20050001532-\$ or US-20050029927-\$ or US-20050062140-\$ or US-20050077532-\$ or US-20050093431-\$ or US-20050093442-\$ or US-20050093816-\$ or US-20040007961-\$ or US-20030228412-\$ or US-20020174794-\$).did. or (US-6180029-\$ or US-6278135-\$ or US-6429583-\$ or US-6445431-\$ or US-6501520-\$ or US-6555022-\$ or US-6555958-\$ or US-6586882-\$ or US-6685852-\$ or US-6809347-\$ or US-6870311-\$ or US-6483099-\$ or US-6515417-\$ or US-6414426-\$ or US-6850002-\$ or US-6123455-\$ or US-6576156-\$).did. or (WO-3080763-\$ or WO-9839805-\$).did. or (JP-11261105-\$).did. or (US-6168731-\$ or US-6429583-\$ or WO-200254502-\$ or US-20020158565-\$ or WO-2003080763-\$ or WO-2004036618-\$ or WO-2004084261-\$ or US-20030224621-\$ or WO-200211173-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/26 21:10
S11 8	2	S117 and magnesium adj fluorogermanate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/26 21:10
S11 9	2	magnesium adj fluorogermanate same garnet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/26 21:15
S12 0	1	"5608554".pn. and white adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/26 21:15

S12 1	7	"SrP.sub.2"\$3 adj "O.sub.7"\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 07:08
S12 2	0	("SrP.sub.2"\$3 adj "O.sub.7"\$4) and ("Sr,Ba,Ca).sub.2" adj "SiO. sub.4"\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 06:34
S12 3	0	("SrP.sub.2"\$3 adj "O.sub.7"\$4) and "YAIO.sub.12"\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 06:39
S12 4	0	("SrP.sub.2"\$3 adj "O.sub.7"\$4) and garnet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 06:40
S12 5	7	("SrP.sub.2"\$3 adj "O.sub.7"\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 06:40
S12 6	94	ultraviolet near4 LED same advantage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 07:58
S12 7	0	ultraviolet near4 LED same advantage and blue adj phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 07:08
S12 8	0	S121 and S126	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 07:08
S12 9	248	phosphor.ti,ab,clm. and light-emitting and "257"/\$7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/27 07:58
S13 0	13934	((257/79) or (257/8\$1) or (257/9\$1) or (257/10\$1) or (252/301.4R) or (252/301/6F)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/16 10:17

S13 1	0	LL and orthosilicate and whie adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/27 08:02
S13 2	0	S130 and orthosilicate and whie adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/27 08:02
S13 3	56	S130 and orthosilicate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/27 08:02
S13 4	6	"797784".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 23:07
S13 5	1	(US-20050199897-\$.did.	US-PGPUB	OR	OFF	2005/12/14 23:08

S13 6	65	(US-20010042853-\$ or US-20020105266-\$ or US-20020174794-\$ or US-20030209705-\$ or US-20030211645-\$ or US-20030227249-\$ or US-20030228412-\$ or US-20040007961-\$ or US-20040012027-\$ or US-20040051111-\$ or US-20040080256-\$ or US-20040090174-\$ or US-20040212301-\$ or US-20040256974-\$ or US-20050001532-\$ or US-20050029927-\$ or US-20050062140-\$ or US-20050077532-\$ or US-20050093431-\$ or US-20050093442-\$ or US-20050093816-\$ or US-20050199897-\$).did. or (US-3693006-\$ or US-3743833-\$ or US-4103173-\$ or US-4110660-\$ or US-5141673-\$ or US-5250365-\$ or US-5494761-\$ or US-5525259-\$ or US-5608554-\$ or US-5611961-\$ or US-5695685-\$ or US-6123455-\$ or US-6180029-\$ or US-6278135-\$ or US-6402985-\$ or US-6414426-\$ or US-6429583-\$ or US-6445431-\$ or US-6454967-\$ or US-6483099-\$ or US-6501520-\$ or US-6515417-\$ or US-6555022-\$ or US-6555958-\$ or US-6576156-\$ or US-6586882-\$).did. or (US-6685852-\$ or US-6809347-\$ or US-6850002-\$ or US-6870311-\$).did. or (EP-253589-\$ or WO-3080763-\$ or WO-9839805-\$).did. or (JP-11261105-\$).did. or (US-6168731-\$ or US-6429583-\$ or WO-200211173-\$ or WO-200254502-\$ or US-20020158565-\$ or WO-2003080763-\$ or US-20030224621-\$ or WO-2004036618-\$ or WO-2004084261-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/14 23:09
S13 7	9	S136 and juestel.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 23:16

S13 8	2	"6621211".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 23:20
S13 9	2	jp-11261105\$-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 23:20
S14 0	2732	peak adj emission	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 07:49
S14 1	1	(maximum maximal highest peak) near3 (specra spectrum emission emit emitted emitting) and "20050199897".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 07:50
S14 2	1	(maximum maximal highest peak) near3 (spectra spectrum emission emit emitted emitting) and "20050199897".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 07:50